



Published for the Active, Reserve and Retired Civil Engineer Corps Community, Seabees and NAVFAC
Personnel

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Editor's Note: Due to the upcoming holidays, the next issue of the *CEC Biweekly* will be published on Jan. 10, 2007.

About the CEC Biweekly

The *CEC Biweekly* is published every other week for active, reserve and retired Civil Engineer Corps officers, Seabees and NAVFAC personnel to inform them of current events and issues.

To submit information to the *CEC Biweekly*, please contact Whit DeLoach by e-mail (whitney.deloach@navy.mil), by telephone at DSN 325-9008, commercial (202) 685-9008, or by fax at (202) 685-1484.

CEC List Service

The home page for the CEC List Service is located at https://www.navfac.navy.mil/cec-list/. Please use this to update your address, e-mail and phone numbers in the future. If you are unable to access the CEC List Service page please contact Whit DeLoach (contact information above) for assistance.

News

Call for Marvin Shields Award Submissions

From COMNAVFACENGCOM HQ GENADMIN DTG 081748Z NOV 06

The Shields Award is named in memory of Petty Officer Marvin G. Shields, USN, who was posthumously awarded the Medal of Honor for valor in combat while serving in Vietnam. The medal is awarded annually by the Society of American Military Engineers to an active or reserve duty enlisted member of the U.S. Navy to recognize exceptional contributions to construction, facilities maintenance, training or readiness by demonstrated technical and leadership ability. Navy enlisted personnel in Occupational Field (OF) 13 ratings (Seabees) are eligible to be considered for this award.

Commanders, Commanding Officers, and Officers-in-Charge are encouraged to nominate those OF 13 personnel who, through their outstanding performance and leadership throughout calendar year 2006, have distinguished themselves and the Seabee community.

In addition to a command endorsement, nominations should include:

- Full name, rank/rate and SSN.
- Unit(s) during time of service.
- Period of action (Jan. 1, 2006 Dec. 31, 2006).
- Duty assignments (within the last calendar year, list dates each duty was performed).
- Narrative summary of specific action (not more than two, single-spaced pages). Items to be covered specifically include:
 - Leadership qualities.
 - Major projects/technical difficulty.
 - Personnel directly supervised.
 - Time in homeport/deployed/overseas.
 - Duties in/out of current rating.
 - Performance above pay grade.
 - Unusual creativity.
 - Individual involvement (troops/community).
- Name, rank, and title of person submitting the recommendation.
- Photographs (side and front view, plain background, service dress blue with cover).

<u>CHCIVENG Policy Memo 2002-02</u> establishes the nomination criteria and provides additional information about the Marvin Shields Award.

Submit nominations via mail, e-mail or fax no later than Jan. 19, 2007 to:

Abby Machalec (Code TFM)

Naval Facilities Engineering Command

1322 Patterson Ave. SE Suite 1000

Washington Navy Yard, D.C. 20374-5065

Phone: (202) 685-9269, DSN 325-9269

Fax: (202) 685-1649

E-mail: abby.machalec@navy.mil

-NAVFAC-

Call for CEC/Seabee Historical Foundation Awards Submissions

From COMNAVFACENGCOM HQ GENADMIN DTG 281330Z NOV 06

The CEC/Seabee Historical Foundation annually presents two awards to individuals who have made an outstanding contribution to the legacy of the Seabees. Civilian and military members of the CEC-Seabee team are eligible.

The following awards will be presented at the Washington-area anniversary ball on March 10, 2007:

- The Combs Award is named in the memory of Rear Adm. Lewis C. Combs, CEC, USN, who served as Assistant Chief of the Bureau of Yards and Docks (the forerunner of NAVFAC) under Adm. Moreell. Rear Adm. Combs played an important role in the history of the Seabees and the Civil Engineer Corps during his 30-year Navy career. He was instrumental in assisting Adm. Moreell in establishing and organizing the Seabees. This award is given annually to the Navy officer, enlisted Seabee, or civilian who has made the most outstanding contribution in perpetuating the legacy of accomplishments and traditions of the Civil Engineer Corps and Seabees past, present, and future.
- The Stethem Award is named in the memory of SW2 (DV) Robert B. Stethem, USN, who was killed by Shiite terrorists on board TWA Flight 847 while returning from an underwater construction team project in Greece. Petty Officer Stethem was posthumously awarded the Bronze Star medal and advanced to Steelworker Second Class. This award is given annually to the CEC officer or enlisted Seabee who has exhibited outstanding moral courage in support of the traditions and legacy of the Seabees while in the course of actual operations.

Nominations should be for recent achievements, fully substantiated, and reflect a careful, conscientious evaluation of the nominee and his/her actions. While not limited to the calendar year under consideration, nominations should stress accomplishments during that period. Nominations should be limited to a maximum of three pages, to include:

- Full name, rate/rank and SSN.
- Current duty station.
- Home of record.
- Length of service.
- Suggested citation.

Submit nominations no later than Jan. 12, 2007 to:

Lt. Cmdr. Shaugn Ostrowski, CEC, USN (Code SSPO) Naval Facilities Engineering Command 720 Kennon Street, Suite 334, Building 36 Washington Navy Yard. D.C. 20374-5065 Phone: (202) 685-6014, DSN 325-6014

Phone: (202) 685-6014, DSN 325-6014 E-mail: shaugn.ostrowski@navy.mil

-NAVFAC-

Long-Term Lease Signed for Historic Navy Broadway Complex

By Mass Communication Specialist 2nd Class Alexis Brown, Navy Region Southwest Public Affairs

SAN DIEGO - The Department of the Navy and Manchester Financial Group announced Dec. 1 that a long-term lease has been signed for the historic Navy Broadway Complex in downtown San Diego.



An artist's rendering of what "Pacific Gateway" downtown San Diego on the Embarcadero would look like when completed in about two years.

Artwork by Carrier Johnson Architects, courtesy of Navy Compass

The announcement marked the conclusion of eight months of planning and negotiations between the two parties, underscored by frequent consultation with the city, and public dialogue with community groups.

"We have over five acres of public-open space, Class A office space, a new home for the Navy, condo hotels, retail entertainment, restaurants, and cultural museum spaces," Doug Manchester, chairman and founder of Manchester Financial Group said.

"Manchester Pacific Gateway will truly become the gathering place for San Diegans," Manchester said.

He added that building plans are beyond the initial master-plan stage and his company is working on architectural design improvements for each building.

The complex was originally placed on the Base Realignment and Closure (BRAC) list, but contingent on a lease being signed prior to January 1, 2007.

Commander, Navy Region Southwest (CNRSW) Rear Adm. Len Hering said the first day of his command, he testified at a BRAC hearing about this same project.

"Here we are, a little more than a year from that day, with an executed lease. The vision is about to become a reality and I am excited," Hering said.

"Today, this milestone marks a new era for the Navy's future in association with downtown," Hering continued, noting the unique nature of the plan that includes city participation in the redevelopment of federal property.

Hering also pointed out that each building on the parcel would go through a review process with the city.

-NAVFAC-

Reserve Seabees Build NECC Training Range

By Lt. j.g. Mary Leovich, NMCB 17 Public Affairs and Utilitiesman 2nd Class Ken Irwin, SU 2 CHINA LAKE NAVAL WEAPONS STATION, Calif. - For six months this spring and summer, Seabees from Naval Mobile Construction Battalion (NMCB) 17, Support Unit (SU) 2, Amphibious Construction Battalion (ACB) 1, NMCB 18 and NMCB 15 worked in the high desert environment of China Lake Naval Weapons Station (NWS), Calif., to build the premiere training facility for the Explosive Ordnance Disposal (EOD) community and its parent command, the newly established Naval Expeditionary Combat Command (NECC).



(Sep. 23, 2006) – The NECC Combat Mobility and Small Unit Tactics Training Range construction site. *Photo by Lt. j.g. Mary Leovich NMCB 17 Public Affairs*

This facility, NECC's Combat Mobility and Small Unit Tactics Training Range, required the development of eight kilometers of tactical convoy road, the construction of 5900 square feet of heavy timber facades and the placement of 135,000 cubic yards of protective berm. Upon completion, NECC had new pistol, rifle, and machine gun static ranges, along with mobile, live-fire tactical convoy ranges, and simulated building facades for ground troops to practice engaging the enemy across roads and through structures.

This was no small undertaking, as all food, fuel, water, camp consumables and repair parts had to be brought to the site via an

hour-long trip on unimproved roads. Additionally, the job site was so remote and the typical work day so long, that a forward operating base had to be established.

Tasked to complete the project following the initial site work conducted by SU 2, NMCB 17 took the lead in overall project coordination, staffing and management. The project's labor requirement, however, soon consumed the available labor and NMCB 17's Operations Department quickly coordinated with other Seabee units to help provide the necessary manpower.

"This project provided an excellent training opportunity due to the remote location, environment and the type of work performed. The horizontal and vertical work exercised skill sets that have generally been dormant in our Reserve Seabees, including heavy equipment operation and heavy timber construction nine hours a day, six days a week," said Project Officer-in-Charge Lt. John Caufield.

"This allowed more senior Seabees not only to revive their skills but to train the junior personnel. The Reserve Naval Construction Force now has an addition 193 Seabees who are familiar with operations and logistics in a remote location, heavy equipment operation and rough construction. Scrapers, graders, tractor trailers, water trucks, front end loaders and dump trucks were all part of the operations at China Lake."

The Assistant Leading Petty Officer for the project, Equipment Operation 2nd Class Walter Gibbs, was one of five Seabees working full time on the range. Among his many duties as project manager, Gibbs coordinated the transfer and training of the nearly 200 Seabees fulfilling their two weeks of annual training.

"It's as close at it gets to actually being deployed in the desert," he said. "Whether they came from SU 2, ACB 1, NMCB 15, 17 or 18, everyone worked as a team. The way they worked together, you would have thought everyone was from the same unit."

After a year of planning, design and construction, the Combat Mobility and Small Unit Tactics Training Range held its initial training course in October.

-NAVFAC-

NMCB 74 'Empowers' Iraqi Police

By Mass Communication Specialist 2nd Class Gregory Juday, NMCB 74 Public Affairs RAMADI. Iraq - Seabees from Naval Mobile Construction Battalion (NMCB) 74 aided members of the Iraqi Police Nov. 30 by providing much needed electrical work at the police

> station in Zangora, a small town on the outskirts of Ramadi.

The policemen in Zangora had been without electricity for an extended period of time and had been anxiously awaiting power for obvious reasons. such as lighting, but most recently to fend off the cold desert nights with electric heaters.

"We practically had to rewire the entire compound," said Construction Electrician 2nd Class Jumoke Freitas of NMCB 74. "Now they will have lights, electrical outlets, heating and A/C units."

Like many projects in the area, NMCB 74 went beyond the original tasking and provided more structures with electricity than originally tasked.

The Seabees did experience a few obstacles along the way, such as faulty

(Nov. 30, 2006) - Builder 1st Class Douglas Bennett from Naval Mobile Construction Battalion (NMCB) 74 removes the face-plate of a breaker box while Construction Electrician 2nd Class Jumoke Freitas instructs him on the proper steps connecting the box at an Iraqi Police Station. Seabees from NMCB 74 currently deployed to Ramadi, assist the Iraqi Police, Soldiers and Marines on the front lines by upgrading current living conditions and helping establish new combat outpost

throughout the area. Photo by Mass Communication

Specialist 2nd Class Gregory Juday

completed.

wiring in previously wired structures. However, they worked diligently until the mission was

"It was a mess once you opened the junction boxes or actually looked at the inside of an outlet box," said Builder 1st Class Douglas Bennett. "It took some extra time, but they will have power, and that is why we're here."

Seabees from NMCB 74 are currently on their scheduled six month deployment to Guam, Whidbey Island, San Nicholas Island and multiple locations within Southwest Asia in support of Operation Iraqi Freedom and the global war on terrorism.

-NAVFAC-

NAVFAC to Construct \$42.5M Ocean Sciences Building at Stennis Space Center

By NAVFAC Southeast Public Affairs

STENNIS SPACE CENTER, Miss.—Officials at the Naval Oceanographic Office (NAVOCEANO) were accompanied by U.S. Senator Trent Lott, Roy Anderson and other community leaders in a groundbreaking ceremony on Nov. 1 for construction of the Navy's Ocean Sciences Laboratory Complex at Stennis Space Center.



(Nov. 1, 2006) – U.S. Senator Trent Lott joined other dignitaries on during a groundbreaking ceremony for the construction of the Navy's Ocean Sciences Laboratory Complex at Stennis Space Center. Pictured (from left to right) are Capt. John Cousins, Executive Officer, Naval Oceanographic Office; Cmdr. Chris LaPlatney, Officer in Charge of Construction Katrina, Naval Facilities Engineering Command; Roy Anderson III, Roy Anderson Corp; Capt. Andrew Brown III, Commanding Officer, Naval Oceanographic Office; Rear Admiral Timothy McGee, Commander, Naval Meteorology and Oceanography Command; Senator Trent Lott; and Stennis Space Center Director Dr. Richard Gilbrech. *Photo by NAVFAC Southeast Public Affairs*

Many of NAVOCEANO's 1,200 civilian, military and contractor personnel are stationed in locations throughout the world; however most of the workforce is based at Stennis Space Center. The \$42.5 million, 171,000-sq. ft. complex will colocate more than 200 employees who currently work in four buildings across the Stennis Space Center site into a central location near existing NAVOCEANO buildings.

Members of NAVOCEANO's numerous laboratories will make the move into their new laboratory spaces in fall 2008. Some of the offices that will relocate include Shipboard Configuration Center and Systems Integration, Ocean

Sensor Calibration, Pressure Vessel, Glider, Optics and Engineering Sonar laboratories.

"All our employees and Defense customers will benefit from the intra-office synergy that will result from the construction of the Ocean Sciences Laboratory," said Navy Captain Andrew Brown, NAVOCEANO commanding officer. "By upgrading our facilities and locating these laboratories together we will increase our office efficiency and ultimately better serve the war fighter."

NAVOCEANO is responsible for providing oceanographic products and services to all elements within the Department of Defense. Tasks performed in the new Ocean Sciences Laboratory Complex will primarily center on supporting the infrastructure required to obtain that objective, such as the design, production, calibration, testing and maintenance of equipment aboard NAVOCEANO ships and boats.

Naval Facilities Engineering Command Southeast (NAVFACSE) announced award of the Ocean Sciences Laboratory Complex in September to Roy Anderson Corporation of Gulfport, Miss. Kim Reavis, Jimmy Stewart, Bill Kilpatrick and Carl Sellers of NAVFACSE were integral to generating the requirements, solicitation, and making the award possible. They have turned the project over to the Officer in Charge of Construction (OICC) Katrina for execution. Project team oversight will be provided by Paul Mullins, Robin Fowler, Donald Bruce, Bruce Beckman, and Phoebe Guerra.

"This is the largest stand-alone facility being constructed by NAVFAC within an \$800 million recapitalization program along the Mississippi/Louisiana Gulf Coast," said Cmdr. Chris LaPlatney, OICC Katrina. "We are excited to be teaming with Roy Anderson Corp. and NAVOCEANO and look forward to the on-time delivery of a high quality facility that will serve the Naval Oceanographic Office for many years to come."

-NAVFAC-

CEC Officer Helping to Rebuild Afghanistan

Photograph and caption provided by NAVFAC Mid-Atlantic Public Affairs

Afghanistan (Sept. 26, 2006) – Lt. Walt Sibley (far left), Assistant Public Works Officer at PWD Newport, joins contractors and a member of his Ghazni Provincial Reconstruction Team (PRT) to break ground on a new dam in Afghanistan. These dams provide water to supply underground streams that the Afghan people tap into for their water supply. The new dams are a vital part of the rebuilding of Afghanistan and play an important role for the livelihood of the people. Throughout Afghanistan, the PRTs, both U.S. and NATO, are working to help the people rebuild their war-torn country. Lt. Sibley is on his IA assignment for 12 months. U.S. Navy photo



-NAVFAC-

American Concrete Institute Honors NFESC Engineer

Photo and caption provided by NFESC Public Affairs



Port Hueneme, Calif. (Dec. 5, 2006) - Dr. Javier Malvar, a subject matter expert for blast analysis, has been selected to receive the 2006 American Concrete Institute (ACI) Design Award, which recognizes advanced concepts and techniques applied to a specific design project. Dr. Malvar's paper, "Specific Local Resistance Concepts for Preventing Progressive Collapse," Concrete International, Vol. 27, No. 12, American Concrete Institute, December 2005, pp. 23-27, presents methodology to improve the blast resistance of existing reinforced concrete columns. This upgrade of columns to resist terrorist attacks in now included in the UFC on Progressive Collapse. Dr. Malvar will accept this honor at the ACI Spring 2007 meeting in Atlanta, Ga. *Photo by NFESC Public Affairs*

-NAVFAC-

NAVFAC Mid-Atlantic Improves Brow Design

Photo and caption provided by NAVFAC Mid-Atlantic Public Affairs

Norfolk, Va. (Nov. 6, 2006) - Welder Daniel Carignan (left) and ship fitter John Lingbeek stand on one of the improved brows their shop built at the Barge Repair Facility, Waterfront Division, NAVFAC Mid-Atlantic. The ramp is unique because it enables people easier access to the ships moored at the double-decker piers at Naval Station Norfolk. Tides can make walking ramps dangerously steep and this brow is hinged to compensate for the tidal fluctuation. *Photo by NAVFAC Mid-Atlantic Public Affairs*



-NAVFAC-

Departments

BMS Information

Link: NAVFAC BMS

What is a Corrective Action Request (CAR)?

- The Corrective Action Request (CAR) provides anyone in NAVFAC a way to submit corrections, suggestions, changes, etc. about the NAVFAC BMS processes. CAR submittals may include:
 - o Ideas to correct potential problems.
 - Improvements for existing processes.
 - o Process changes.
 - O Updates to point of contacts, references, links, or forms.
 - o Recommendations for new processes.

How do I submit a CAR?

- Corrective Action Requests (CARs) may be submitted from anywhere in the BMS via the "CAR" link within the "BMS Links" Portlet on the left side of all BMS pages.

NSPS Information

Link: CMPS NSPS

What types of pay increases will employees receive under NSPS?

- There are several ways employees can receive a pay increase under NSPS:
 - o Rate range adjustment.
 - o Local market supplement (LMS) adjustment.
 - o Performance-based increase.
 - o Promotion.
 - o Reassignment or other placement action.
 - o Accelerated Compensation for Developmental Positions (ACDP).

What constitutes an employee's adjusted salary under NSPS?

- Worldwide base rate, plus local market supplement, plus performance based pay adjustment, equals an employee's adjusted salary.
- One-time performance based bonuses and cash awards are in addition to the total pay.

CEC Officer Moves

There are no officer moves to report in this edition.

Fair Winds and Following Seas

- Cmdr. Jeffrey Hoel, 22 years.
- Lt. Cmdr. Paul Faneuf, 20 years.
- Lt. Michael Grzyb, 20 years.

Awards and Commendations

Meritorious Service Medal

• Lt. Cmdr. Daniel Stoddard, as Electric Transmission Sector Leader, Gulf Region Division, MNF-Iraq, Baghdad, Iraq, from October 2005 to April 2006.

Joint Service Commendation Medal

 Cmdr. Douglas Kurth, as Engineering Plans Officer, Logistics, Engineering and Security Assistance Directorate, Headquarters, United States Pacific Command, Camp H. M. Smith, Hawaii from May 2005 to December 2006.